

- 9 -

### ABSTRACT

At the end of a guide handle of a vibration plate service as soil-compactor an actuating element is mounted which can be moved in relation to the guide handle. Each position of the actuating element is detected by a sensor device which transmits a 5 corresponding signal to a hydraulic steering unit. In this way, the phase angles of unbalance masses can be modified which in turn influences the direction of travel of the vibration plate.

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